
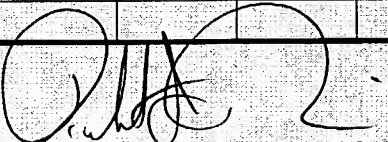


|                                                                                                                  |                    |              |  |
|------------------------------------------------------------------------------------------------------------------|--------------------|--------------|--|
| <b>Issue Classification</b><br> | Application No.    | Applicant(s) |  |
|                                                                                                                  | 10/664,765         | XIA ET AL.   |  |
|                                                                                                                  | Examiner           | Art Unit     |  |
|                                                                                                                  | Robert J. Popovics | 1724         |  |

| ISSUE CLASSIFICATION                                                                                 |          |   |   |                                                                                                                                                         |                                   |     |     |                                                                        |  |  |
|------------------------------------------------------------------------------------------------------|----------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----|-----|------------------------------------------------------------------------|--|--|
| ORIGINAL                                                                                             |          |   |   | CROSS REFERENCE(S)                                                                                                                                      |                                   |     |     |                                                                        |  |  |
| CLASS                                                                                                | SUBCLASS |   |   | CLASS                                                                                                                                                   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |                                                                        |  |  |
| 210                                                                                                  | 189      |   |   | 210                                                                                                                                                     | 268                               | 274 | 786 | 794                                                                    |  |  |
| INTERNATIONAL CLASSIFICATION                                                                         |          |   |   |                                                                                                                                                         |                                   |     |     |                                                                        |  |  |
| B                                                                                                    | 0        | 1 | D | 24/46                                                                                                                                                   |                                   |     |     |                                                                        |  |  |
|                                                                                                      |          |   |   | /                                                                                                                                                       |                                   |     |     |                                                                        |  |  |
|                                                                                                      |          |   |   | /                                                                                                                                                       |                                   |     |     |                                                                        |  |  |
|                                                                                                      |          |   |   | /                                                                                                                                                       |                                   |     |     |                                                                        |  |  |
|                                                                                                      |          |   |   | /                                                                                                                                                       |                                   |     |     |                                                                        |  |  |
| (Assistant Examiner) (Date)<br><i>Teresa Woodhull</i> 3/15/04<br>(Legal Instruments Examiner) (Date) |          |   |   | <br><b>Robert James Popovics</b><br>(Primary Examiner) 3/17/04 (Date) |                                   |     |     | Total Claims Allowed: 29<br>O.G. Print Claim(s) 1<br>O.G. Print Fig. 1 |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |       |          |
|----------------------------------------------------------------------------------------|----------|--|-------|----------|--|-------|----------|--|-------|------------------------------|--|-------------------------------|----------|---------------------------------|-------|----------|
| Final                                                                                  | Original |  | Final | Original |  | Final | Original |  | Final | Original                     |  | Final                         | Original |                                 | Final | Original |
| 1                                                                                      | 1        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 2                                                                                      | 2        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 3                                                                                      | 3        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 4                                                                                      | 4        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 8                                                                                      | 5        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 9                                                                                      | 6        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 10                                                                                     | 7        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 11                                                                                     | 8        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 12                                                                                     | 9        |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 13                                                                                     | 10       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 14                                                                                     | 11       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 17                                                                                     | 12       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 18                                                                                     | 13       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 19                                                                                     | 14       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 5                                                                                      | 15       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 21                                                                                     | 16       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 6                                                                                      | 17       |  | 29    | 47       |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 22                                                                                     | 18       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 23                                                                                     | 19       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 24                                                                                     | 20       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 7                                                                                      | 21       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 25                                                                                     | 22       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 26                                                                                     | 23       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 27                                                                                     | 24       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 15                                                                                     | 25       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 16                                                                                     | 26       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 28                                                                                     | 27       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |
| 20                                                                                     | 28       |  |       |          |  |       |          |  |       |                              |  |                               |          |                                 |       |          |